

CLAIMS

5 1. Surface marking for roads with a fixed road surface, such as asphalt, concrete or like receiving surface, which marking essentially comprises resin, thermoplastic polymers, softeners, reflecting material for better reflection of light and friction material for increasing the friction between the roadway and the vehicle wheels, characterized in that the marking comprises at least two layers, of which a first, upper layer (1) constitutes a wear layer, and a second, lower layer (2) is made of a heat-activatable adhesive material.

10 2. *DA 928* Marking according to Claim 1, characterized in that the lower layer (2) has an application temperature which is equal to or slightly higher than its softening point, which application temperature is lower than the application temperature for other layers.

15 3. Marking according to Claim 1 or 2, characterized in that the properties of the upper layer are chosen with respect to the surrounding climate and area of use, and in that the properties of the lower layer are chosen with respect to optimum adhesion to a predetermined receiving surface.

20 4. Marking according to Claim 2 or 3, characterized in that the upper layer is formable at the application temperature.

25 5. Marking according to any of Claims 1-4, characterized in that the marking comprises a wear-warning sheet (9).

6. Marking according to Claim 5, characterized in that the wear-warning sheet consists of either the upper layer or the lower layer (1, 2) which has been provided with a colouring pigment.

5 7. Marking according to Claim 5, characterized in that the wear-warning sheet consists of the lower layer (1, 2), which is uncoloured.

8. Marking according to Claim 5, characterized in that the wear-warning sheet (9) is placed between the first and second layers (1, 2).

10 9. Marking according to Claim 5, characterized in that the wear-warning sheet (9) is placed in the first layer (1).

15 10. Marking according to Claim 5, characterized in that the wear-warning sheet (9) is placed in the second layer (2).

11. Marking according to any of the above claims, characterized in that the marking comprises a reinforcing sheet (8).

20 12. Marking according to Claim 11, characterized in that the reinforcing sheet (8) is placed between the first and second layers (1, 2).

13. Marking according to Claim 11, characterized in that the reinforcing sheet (8) is placed in the first layer (1).

25 14. Marking according to any of Claims 11-13, characterized in that the reinforcing sheet (8) consists of a web or a net whose structure is visible through the upper layer (1).

30 15. Marking according to Claim 11, characterized in that the reinforcing sheet (8) is placed in the second layer (2).

16. Marking according to any of Claims 11-15, characterized in that the reinforcing sheet (8) consists of a glass fibre web or a glass fibre net.



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